



ELSEVIER

## Molecular and Cell Biology of Lipids

Vol. 1440, 1999

## Author Index

BIOCHIMICA ET BIOPHYSICA ACTA

BBA

www.elsevier.com/locate/bba

- Aarsman, A.J., see Janssen, M.J.W. (1440) 59
- Appel, R., see Memon, R.A. (1440) 118
- Bass, N.M., see Memon, R.A. (1440) 118
- Batrakov, S.G., Sheichenko, V.I. and Nikitin, D.I.  
A novel glycosphingolipid from Gram-negative aquatic bacteria (1440) 163
- Bessoule, J.-J., see Testet, E. (1440) 73
- Biagi, P., see Bordini, A. (1440) 100
- Blackburn, M.L., Podgorski, I. and Bull, A.W.  
Specific protein targets of 13-oxooctadecadienoic acid (13-EXO) and export of the 13-EXO-glutathione conjugate in HT-29 cells (1440) 225
- Boismenu, D., see Déziel, E. (1440) 244
- Bordini, A., Biagi, P. and Hrelia, S.  
The impairment of essential fatty acid metabolism as a key factor in doxorubicin-induced damage in cultured rat cardiomyocytes (1440) 100
- Bosley, J.A., see Hellyer, S.A. (1440) 215
- Brisson, J.-R., see Sprott, G.D. (1440) 275
- Brown, A.-M., Wiggins, D. and Gibbons, G.F.  
Manipulation of cholesterol and cholesteryl ester synthesis has multiple effects on the metabolism of apolipoprotein B and the secretion of very-low-density lipoprotein by primary hepatocyte cultures (1440) 253
- Bueb, J.-L., see Lambert, D.M. (1440) 266
- Bull, A.W., see Blackburn, M.L. (1440) 225
- Caput, D., see Rey, A. (1440) 183
- Cassagne, C., see Testet, E. (1440) 73
- Chandler, I.C., see Hellyer, S.A. (1440) 215
- Cheng, K.H., see Somerharju, P. (1440) 32
- Chiba, S., see Masaki, T. (1440) 81
- Cockshutt, A., see Inchley, K. (1440) 49
- Danon, A., see Rosenstock, M. (1440) 127
- Davis, R.A.  
Cell and molecular biology of the assembly and secretion of apolipoprotein B-containing lipoproteins by the liver (1440) 1
- Delzenne, N.M., see Lambert, D.M. (1440) 266
- Denis, S., see Jansen, G.A. (1440) 176
- Dennie, D., see Déziel, E. (1440) 244
- Deschatelets, L.A., see Sprott, G.D. (1440) 275
- Déziel, E., Lépine, F., Dennie, D., Boismenu, D., Mamer, O.A. and Villemur, R.  
Liquid chromatography/mass spectrometry analysis of mixtures of rhamnolipids produced by *Pseudomonas aeruginosa* strain 57RP grown on mannitol or naphthalene (1440) 244
- Dicaire, C.J., see Sprott, G.D. (1440) 275
- DiPaolo, F.G., see Lambert, D.M. (1440) 266
- Egmond, M.R., see Janssen, M.J.W. (1440) 59
- Escoubet, L., see Rey, A. (1440) 183
- Feingold, K.R., see Memon, R.A. (1440) 118
- Ferrara, P., see Rey, A. (1440) 183
- Fuller, J., see Memon, R.A. (1440) 118
- Gibbons, G.F., see Brown, A.-M. (1440) 253
- Gopalakrishnan, V., see Liu, P. (1440) 89
- Govaerts, S.J., see Lambert, D.M. (1440) 266
- Grunfeld, C., see Memon, R.A. (1440) 118
- Hanahan, D.J., see Sugiura, T. (1440) 194
- Hellyer, S.A., Chandler, I.C. and Bosley, J.A.  
Can the fatty acid selectivity of plant lipases be predicted from the composition of the seed triglyceride? (1440) 215
- Hendrickson, E.K., see Hendrickson, H.S. (1440) 107
- Hendrickson, H.S. and Hendrickson, E.K.  
Binding of phosphatidylinositol-specific phospholipase C to phospholipid interfaces, determined by fluorescence resonance energy transfer (1440) 107
- Hermans, E., see Lambert, D.M. (1440) 266
- Hopfner, R.L., see Liu, P. (1440) 89
- Hrelia, S., see Bordini, A. (1440) 100
- Inchley, K., Cockshutt, A., Veldhuizen, R. and Possmayer, F.  
Dissociation of surfactant protein B from canine surfactant large aggregates during formation of small surfactant aggregates by in vitro surface area cycling (1440) 49
- Jakobs, C., see Jansen, G.A. (1440) 176
- Jansen, G.A., Verhoeven, N.M., Denis, S., Romeijn, G.-J., Jakobs, C., ten Brink, H.J. and Wanders, R.J.A.  
Phytanic acid  $\alpha$ -oxidation: identification of 2-hydroxyphytanoyl-CoA lyase in rat liver and its localisation in peroxisomes (1440) 176
- Janssen, M.J.W., Vermeulen, L., Van der Helm, H.A., Aarsman, A.J., Slotboom, A.J. and Egmond, M.R.  
Enzymatic properties of rat group IIA and V phospholipases A<sub>2</sub> compared (1440) 59
- Kanyonyo, M., see Lambert, D.M. (1440) 266
- Katayama, K., Ueda, N., Katoh, I. and Yamamoto, S.  
Equilibrium in the hydrolysis and synthesis of cannabimimetic anandamide demonstrated by a purified enzyme (1440) 205
- Katoh, I., see Katayama, K. (1440) 205
- Kim, J.-H., see Lee, Y.H. (1440) 235
- Kim, J.-R., see Lee, Y.H. (1440) 235
- Kim, M.J., see Lee, Y.H. (1440) 235
- Kim, S.-Y., see Lee, Y.H. (1440) 235
- Kishimoto, S., see Sugiura, T. (1440) 194
- Krishnan, L., see Sprott, G.D. (1440) 275
- Kurokawa, M., see Masaki, T. (1440) 81

- Lambert, D.M., DiPaolo, F.G., Sonveaux, P., Kanyonyo, M., Govaerts, S.J., Hermans, E., Bueb, J.-L., Delzenne, N.M. and Tschirhart, E.J. Analogues and homologues of *N*-palmitoylethanolamide, a putative endogenous CB<sub>2</sub> cannabinoid, as potential ligands for the cannabinoid receptors (1440) 266
- Lee, Y.H., Kim, S.-Y., Kim, J.-R., Young Kim, K., Kim, M.J., Ryu, S.H., Suh, P.-G. and Kim, J.-H. Overexpression of phospholipase C- $\gamma$ 1 suppresses UVC-induced apoptosis through inhibition of *c-fos* accumulation and c-Jun N-terminal kinase activation in PC12 cells (1440) 235
- Lépine, F., see Déziel, E. (1440) 244
- Liu, P., Xu, Y.-J., Hopfner, R.L. and Gopalakrishnan, V. Phosphatidic acid increases inositol-1,4,5-trisphosphate and [Ca<sup>2+</sup>]<sub>i</sub> levels in neonatal rat cardiomyocytes (1440) 89
- Mamer, O.A., see Déziel, E. (1440) 244
- Masaki, T., Yoshimatsu, H., Chiba, S., Kurokawa, M. and Sakata, T. Up-regulation of uterine UCP2 and UCP3 in pregnant rats (1440) 81
- Memon, R.A., Bass, N.M., Moser, A.H., Fuller, J., Appel, R., Grunfeld, C. and Feingold, K.R. Down-regulation of liver and heart specific fatty acid binding proteins by endotoxin and cytokines in vivo (1440) 118
- Moser, A.H., see Memon, R.A. (1440) 118
- Nakane, S., see Sugiura, T. (1440) 194
- Napoli, J.L. Interactions of retinoid binding proteins and enzymes in retinoid metabolism (1440) 139
- Nikitin, D.I., see Batrakov, S.G. (1440) 163
- Patel, G.B., see Sprott, G.D. (1440) 275
- Pelletier, A.K., see Sprott, G.D. (1440) 275
- Pipy, B., see Rey, A. (1440) 183
- Podgorski, I., see Blackburn, M.L. (1440) 225
- Possmayer, F., see Inchley, K. (1440) 49
- Quartulli, F., see Rey, A. (1440) 183
- Rey, A., Quartulli, F., Escoubet, L., Sozzani, P., Caput, D., Ferrara, P. and Pipy, B. IL-13 induces serine phosphorylation of cPLA2 in mouse peritoneal macrophages leading to arachidonic acid and PGE2 production and blocks the zymosan-induced serine phosphorylation of cPLA2 and eicosanoid production (1440) 183
- Rimon, G., see Rosenstock, M. (1440) 127
- Romeijn, G.-J., see Jansen, G.A. (1440) 176
- Rosenstock, M., Danon, A. and Rimon, G. PGHS-2 inhibitors, NS-398 and DuP-697, attenuate the inhibition of PGHS-1 by aspirin and indomethacin without altering its activity (1440) 127
- Ryu, S.H., see Lee, Y.H. (1440) 235
- Sakata, T., see Masaki, T. (1440) 81
- Sheichenko, V.I., see Batrakov, S.G. (1440) 163
- Slotboom, A.J., see Janssen, M.J.W. (1440) 59
- Somerharju, P., Virtanen, J.A. and Cheng, K.H. Lateral organisation of membrane lipids (1440) 32
- Sonveaux, P., see Lambert, D.M. (1440) 266
- Sozzani, P., see Rey, A. (1440) 183
- Sprott, G.D., Brisson, J.-R., Dicaire, C.J., Pelletier, A.K., Deschatelets, L.A., Krishnan, L. and Patel, G.B. A structural comparison of the total polar lipids from the human archaea *Methanobrevibacter smithii* and *Methanospaera stadmanae* and its relevance to the adjuvant activities of their liposomes (1440) 275
- Sugiura, T., Nakane, S., Kishimoto, S., Waku, K., Yoshioka, Y., Tokumura, A. and Hanahan, D.J. Occurrence of lysophosphatidic acid and its alkyl ether-linked analog in rat brain and comparison of their biological activities toward cultured neural cells (1440) 194
- Suh, P.-G., see Lee, Y.H. (1440) 235
- ten Brink, H.J., see Jansen, G.A. (1440) 176
- Testet, E., Verdoni, N., Cassagne, C. and Bessoule, J.-J. Transfer and subsequent metabolism of lysolipids studied by immobilizing subcellular compartments in alginate beads (1440) 73
- Tokumura, A., see Sugiura, T. (1440) 194
- Tschirhart, E.J., see Lambert, D.M. (1440) 266
- Ueda, N., see Katayama, K. (1440) 205
- Van der Helm, H.A., see Janssen, M.J.W. (1440) 59
- Veldhuizen, R., see Inchley, K. (1440) 49
- Verdoni, N., see Testet, E. (1440) 73
- Verhoeven, N.M., see Jansen, G.A. (1440) 176
- Vermeulen, L., see Janssen, M.J.W. (1440) 59
- Villemur, R., see Déziel, E. (1440) 244
- Virtanen, J.A., see Somerharju, P. (1440) 32
- Waku, K., see Sugiura, T. (1440) 194
- Wanders, R.J.A., see Jansen, G.A. (1440) 176
- Wiggins, D., see Brown, A.-M. (1440) 253
- Xu, Y.-J., see Liu, P. (1440) 89
- Yamamoto, S., see Katayama, K. (1440) 205
- Yoshimatsu, H., see Masaki, T. (1440) 81
- Yoshioka, Y., see Sugiura, T. (1440) 194
- Young Kim, K., see Lee, Y.H. (1440) 235

